

Coluccio, Tina (DNRE)

From: Morissette, Mary (TI) [Mary.Morissette@riotinto.com]
Sent: Thursday, April 07, 2011 10:00 AM
To: Ringuette, Lindsey (DNRE)
Cc: Coluccio, Tina (DNRE); Mariuzza, Kristen (TI)
Subject: RE: Kennecott SWMP Characterization Samples

Hi Lindsey,

Per previous email communication (see below), I wanted to inform you that we will not be able to complete the 3 storm water characterization events by the 6 month deadline (April 26, 2011). All sampling locations are still snow covered. Regular monitoring is taking place so that we can complete the snowmelt characterization as soon as the sampling locations open up.

In addition, per your communication with Kristen Mariuzza last week, it is advisable that we alter the timing of our current storm water sampling characterization events. Currently our 3 characterization events are slated to occur in the following order:

1. Snow melt sampling
2. Sample during environmental cleanup
3. Sample after environmental cleanup

This was agreed to between yourself and Kennecott last year. However, in further thinking on the issue, our storm water coming from the Humboldt Mill property would be more accurately characterized if we sampled during snowmelt before the environmental cleanup commences and then completed the other two sampling events after the environmental cleanup has been completed. If we were to do the sampling during environmental cleanup, it is felt that our storm water wouldn't be accurately characterized because certain parameters may be temporarily elevated due to excavation work that will be occurring at the Mill.

If you are agreeable to the extension of the 6 month sampling deadline and the changes to when the sampling events are proposed to occur, could you please let me know?

Thank you,

Mary Morissette

From: Ringuette, Lindsey (DNRE) [mailto:RINGUETTE@michigan.gov]
Sent: Monday, November 15, 2010 11:31 AM
To: Morissette, Mary (TI)
Cc: Coluccio, Tina (DNRE); Mariuzza, Kristen (TI)
Subject: RE: Kennecott SWMP Characterization Samples

Hey Mary,

4/7/2011

Yes, to confirm, in the event that KEMC is unable to complete the storm water characterization study within the 6-month time frame due to weather, KEMC will be granted additional time to complete the study. We are aware that this may be necessary since the study was recently approved, and winter is fast approaching, therefore conditions may not be conducive to sampling.

Therefore if, towards the end of the 6-month time frame, KEMC is unable to complete the study, please simply notify me by email or in writing and we will grant an extension.

Please contact me if you have further questions.

Thanks.

Linds

FILE: NPDES, Marquette County, Humboldt Mill

Lindsey Ringuette

Environmental Quality Analyst

Michigan Dept. of Natural Resources and Environment

Water Resources Division

420 5th St.

Gwinn, MI 49841

Phone: (906) 346-8518

Fax: (906) 346-4480

Email: ringuettel@michigan.gov

From: Morissette, Mary (KEMC) [<mailto:Mary.Morissette@riotinto.com>]

Sent: Wednesday, November 10, 2010 1:19 PM

To: Ringuette, Lindsey (DNRE)

Cc: Mariuzza, Kristen (TI)

Subject: Kennecott SWMP Characterization Samples

Hi Lindsey,

As a follow up to our phone conversation could you please confirm our time limit for our storm water characterisation sampling. Mostly, I need confirmation that in the event that we are unable to obtain the storm water samples within the 6 month time frame we have been allotted (due to weather conditions and the high likelihood that the snow cover on the ground will not be melted within the time frame) that we will be allowed a reasonable extension period to complete this.

4/7/2011

Thanks,

Mary Morissette

Mary Morissette
Land Specialist
Kennecott Eagle Minerals Company

Rio Tinto
504 Spruce Street, Ishpeming, Michigan, 49849
T: +1 906 486 1257, ext 206
Mary.Morissette@riotinto.com www.riotinto.com

This email is confidential and may also be privileged. If you are not the intended recipient, please notify us immediately and delete this message from your system without first printing or copying it. Any personal data in this email (including any attachments) must be handled in accordance with the Rio Tinto Group Data Protection Policy and all applicable data protection laws.